

Attorney's Docket No.: 17329-005001

Amendments to the Specification:

1. Please insert the following after line 21 on page 4:

FIG. 4B is a schematic timing chart that illustrates admission and preferred transmission for a dynamically admitted user.

FIG. 4C is a schematic timing chart that illustrates admission and preferred transmission for n dynamically admitted users who form a dynamic admission group for a video and share a dynamically initiated multicast that is merged into a statically scheduled multicast.

2. Please replace the paragraph beginning at page 22, line 3 with the following amended paragraph:

Under the preferred pre-scheduling of the multicast transmissions, ~~the fact that~~ a particular pre-scheduled multicast of a movie takes place and the start time of that multicast [are] is not in response to any user arrival or arrivals that will receive that multicast. For example, even if no user is expected to watch, or no user actually watches that multicast, the multicast still takes place at the pre-scheduled time. The pre-scheduling preferably takes place substantially in advance, for example, more than about 6 hours in advance, or more than about one day in advance, or more than about one week in advance of the multicast. The schedules are conveyed to each AC 130a (of FIG. 5) so that at any time, each AC 130a has a correct schedule of all pre-scheduled multicasts that have begun or that are next to begin for any available video whose admission and transmission are to use the above discussed methodology.